

Amendments to the Specification

Please replace the title as follows:

~~A SYSTEM AND METHOD OF WATERMARKING A VIDEO SIGNAL, A SYSTEM SIGNAL AND A DATA MEDIUM FOR IMPLEMENTING SAID METHOD, A METHOD OF EXTRACTING THE WATERMARKING FROM A VIDEO SIGNAL, AND A SYSTEM FOR IMPLEMENTING SAID METHOD SIGNAL~~

Please replace the heading beginning on page 2, line 15, with the following rewritten heading:

~~OBJECTS AND SUMMARY OF THE INVENTION~~

Please replace the heading beginning on page 5, line 36, with the following rewritten heading:

~~MORE DETAILED DESCRIPTION~~

Please replace the paragraph beginning on page 8, line 4, with the following rewritten paragraph:

After this step 22, four new motion vectors $\overrightarrow{V'_6}$, $\overrightarrow{V'_5}$, $\overrightarrow{V'_2}$ and $\overrightarrow{V'_9}$ 24 are obtained. As indicated above, these vectors satisfy the following equations:

$$\begin{aligned}\overrightarrow{V'_6} &= \overrightarrow{V_6} + \overrightarrow{\delta V_6} \\ \overrightarrow{V'_5} &= \overrightarrow{V_5} + \overrightarrow{\delta V_5} \\ \overrightarrow{V'_2} &= \overrightarrow{V_2} + \overrightarrow{\delta V_2}, \\ \overrightarrow{V'_9} &= \overrightarrow{V_9} + \overrightarrow{\delta V_9},\end{aligned}$$

Please replace the Abstract with the attached amended Abstract.